



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12446	25/35/55
2.	Visual Inspection		ok - 6.0 mm (M. Jumbo)	new Diameter 340 ATB
3.	Pellet Die No.		12102	UT-OK
4.	Hardened by		hark purney	Relief - ok
5.	Received by after hardening (Name)		Jayji	46.5 ± 30 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.6 - 49.9 HRC	07.0 ± 20 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.9 - 30.1 HRC	Caution - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 630 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M 6
10.	Outside Diameter		690 mm	Dep - 23.5 mm
11.	Inside Diameter		580 mm	Tapping M 6
12.	Width of die		266 mm	July - 12

Inspected By (Sign) & Date

Jayji 12/8/24

1. Finish Fitting size 1<sup>st</sup> side

679 ± 0.06 ± 0.07 mm Tapper 12°

2. Finish Fitting size 2<sup>nd</sup> side

679 ± 0.08 ± 0.10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayji 12/8/24

1. Supplied to (Customer Name)

Hatsun Agro. Product LTD, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jayji 12/8/24

Satish 12/8/24

100x2 - CV

Reviewed by (Engineer-CNC)

Manager-CNC